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In block 1816 the system 500 by way of the mimic MDB interface 516 receives any response MDB message from the bill acceptor. As required the system 500 decodes and determines if the response message from the bill acceptor requires encoding and forwarding or passing of the message to the VMC. As determined by the system 500 the message is selectively forwarded to the VMC upon processing returning to block 1802.

Item #50
Replace the paragraph on page 116 lines 11-16 with the following paragraph:

In decision block 1818 a determination is made as to whether the MDB command message is a card reader or online module (OLM) command message. If the resultant is in the affirmative that is the MDB command message is a card reader or OLM MDB command message then processing moves to block 1820. If the resultant is in the negative that is the MDB command message is not a card reader or OLM MDB command message then processing moves to block 1822.

Item #51
Replace the paragraph on page 117 lines 12-13 with the following paragraph:

In block 1826 the terminal system 500 can manage the data received from the peripheral device as required. Processing moves back to block 1802.

IN THE CLAIMS
Please amend claims 2-21, 23-26, and 29-41 as follows:
1   2. (Amended) The wireless system in accordance with claim 1, wherein said first
2   transceiver is at least one of the following types of transceiver: a single channel
3   transceiver, a dual channel transceiver, a spread spectrum transceiver, single channel
4   transceiver in the 430Mhz range, dual channel transceiver in the 430Mhz range, spread

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5   spectrum transceiver in the 430Mhz range, single channel transceiver in the 900Mhz

6   range, dual channel transceiver in the 900Mhz range, spread spectrum transceiver in the

7   900Mhz range, single channel transceiver in the 2.4Ghz range, dual channel transceiver

8   in the 2.4Ghz range, or spread spectrum transceiver in the 2.4Ghz range.

9

1   3. (Amended) The wireless system in accordance with claim 1, wherein said second

2   transceiver is at least one of the following: a single channel transceiver, a dual channel

3   transceiver, a spread spectrum transceiver, single channel transceiver in the 430Mhz

4   range, dual channel transceiver in the 430Mhz range, spread spectrum transceiver in the

5   430Mhz range, single channel transceiver in the 900Mhz range, dual channel transceiver

6   in the 900Mhz range, spread spectrum transceiver in the 900Mhz range, single channel

7   transceiver in the 2.4Ghz range, dual channel transceiver in the 2.4Ghz range, or spread

8   spectrum transceiver in the 2.4Ghz range.

9

1   4. (Amended) The wireless system in accordance with claim 1, wherein at least one of the

2   following communicates half duplex: said first transceiver, or said second transceiver.

3

1   5. (Amended) The wireless system in accordance with claim 1, wherein at least one of the

2   following communicates full duplex: said first transceiver, or said second transceiver.

3

1   6. (Amended) The wireless system in accordance with claim 1, wherein said remote

2   location is at least one of the following: a credit bureau, a network center, a global

3   network based data processing resource, or USALIVE.

4

:   7. (Amended) The wireless system in accordance with claim 1, wherein said

2   communication interface is at least one of the following: a modem interface, a network

3   connection, an interactive interface, a serial interface, or a wireless interface.

<

1 8. (Amended) The wireless system in accordance with claim 7, wherein said wireless
2 interface is an interface to at least one of the following wireless devices: PCS network
3 data modem, cellular network data modem, CDPD modem, CDMA modem, 2G wireless
4 modem, 3G wireless modem, or RIM data modem.
5

1 9. (Amended) The wireless system in accordance with claim 7, wherein said wireless
2 interface is a local area network connection.
3

1 10. (Amended) The wireless system in accordance with claim 7, wherein said wireless
2 interface is a wide area network connection.
3

1 11. (Amended) The wireless system in accordance with claim 1, wherein more than one
2 of said VIU data communicates with said base unit.
3

1 12. (Amended) The wireless system in accordance with claim 1, wherein said VIU
2 wirelessly programs said base unit.
3

1 13. (Amended) The wireless system in accordance with claim 1, wherein said VIU
2 wirelessly programs the baud rate of said communication interface to match the baud rate
3 of said remote location.
4

1 14. (Amended) The wireless system in accordance with claim 1, wherein said peripheral
2 device interface is at least one of the following: a multi-drop-bus interface, a coin
3 acceptor interface, a bill acceptor interface, a serial interface, or a data exchange
4 interface.
5

1 15. (Amended) The wireless system in accordance with claim 1, wherein said base unit is
2 a wall mount unit.

3

1   16. (Amended) The wireless system in accordance with claim 1, wherein data
2   communication between said base unit and said remote location is effectuated with a
3   phone line.
4

1   17. (Amended) The wireless system in accordance with claim 1, wherein data
2   communication between said base unit and said remote location is effectuated with a
3   network connection.
4

1   18. (Amended) The wireless system in accordance with claim 1, wherein data
2   communication between said VIU and said base unit is encrypted.
3

1   19. (Amended) The wireless system in accordance with claim 1, wherein data
2   communication between said VIU and said base unit is encrypted and data
3   communication between said base unit and said remote location is unencrypted.
4

1   20. (Amended) The wireless system in accordance with claim 1, wherein a plurality of
2   wireless packets data communicated from said VIU are received at said base unit and
3   communicated to said remote location without packet level error checking at said base
4   unit, said remote location assembles said plurality of wireless packets into a data
5   message, said remote location error checks said data message, said remote location
6   communicates an acknowledge or not-acknowledge, based on error check results of said
7   data message, to said VIU by way of said base unit.
8

1   21. (Amended) The wireless system in accordance with claim 1, wherein cashless
2   transaction data and vending machine audit data is selectively data communicated to said
3   remote location when said remote location is at least one of the following: a network
4   center, a global network based data processing resource, or USALIVE; and cashless

5 transaction data is selectively data communicated to said remote location when said

6 remote location is a credit bureau.

7

1 23. (Amended) The wireless system in accordance with claim 22, wherein said first

2 transceiver is at least one of the following types of transceiver: a single channel

3 transceiver, a dual channel transceiver, a spread spectrum transceiver, single channel

4 transceiver in the 430Mhz range, dual channel transceiver in the 430Mhz range, spread

5 spectrum transceiver in the 430Mhz range, single channel transceiver in the 900Mhz

6 range, dual channel transceiver in the 900Mhz range, spread spectrum transceiver in the

7 900Mhz range, single channel transceiver in the 2.4Ghz range, dual channel transceiver

8 in the 2.4Ghz range, or spread spectrum transceiver in the 2.4Ghz range.

9

1 24. (Amended) The wireless system in accordance with claim 22, wherein said second

2 transceiver is at least one of the following: a single channel transceiver, a dual channel

3 transceiver, a spread spectrum transceiver, single channel transceiver in the 430Mhz

4 range, dual channel transceiver in the 430Mhz range, spread spectrum transceiver in the

5 430Mhz range, single channel transceiver in the 900Mhz range, dual channel transceiver

6 in the 900Mhz range, spread spectrum transceiver in the 900Mhz range, single channel

7 transceiver in the 2.4Ghz range, dual channel transceiver in the 2.4Ghz range, or spread

8 spectrum transceiver in the 2.4Ghz range.

9

1 25. (Amended) The wireless system in accordance with claim 22, wherein said VIU

2 wirelessly programs the baud rate of said modem to match the baud rate of said remote

3 location.

4

1 26. (Amended) The wireless system in accordance with claim 22, wherein cashless

2 transaction data and vending machine audit data is selectively data communicated to said

3 remote location when said remote location is at least one of the following: a network

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4   center, a global network based data processing resource, or USALIVE; and cashless

5   transaction data is selectively data communicated to said remote location when said

6   remote location is a credit bureau.

7

1   29. (Amended) The method of wirelessly data communicating in accordance with claim

2   27, wherein the step of determining at a VIU the availability of a base unit for data

3   communication further comprises the steps of:

4

5   a) listening at said VIU for a status packet wirelessly data communicated from

6   said base unit indicating the current state of said base unit; and

7   b) broadcasting wirelessly, from said VIU a wake-up command, when said status

8   packet is not received at said VIU.

9

1   30. (Amended) The method of wirelessly data communicating in accordance with claim

2   29, wherein said status packet includes said base unit state conditions indicating at least

3   one of the following: base unit is available, base unit is busy, a packet counter, or a

4   polling signal.

5

1   31. (Amended) The method of wirelessly data communicating in accordance with claim

2   27, wherein said plurality of peripheral device interfaces is at least one of the following: a

3   multi-drop-bus interface, a coin acceptor interface, a bill acceptor interface, a serial

4   interface, or a data exchange interface.

5

1   32. (Amended) The method of wirelessly data communicating in accordance with claim

2   28, wherein the step of programming selectively said base unit operating characteristics

3   include said VIU wirelessly programming the baud rate of said communication interface

4   to match the baud rate of said remote location.

5

1   33. (Amended) The method of wirelessly data communicating in accordance with claim

2   27, wherein said communication interface is at least one of the following: a modem

3   interface, a network connection, an interactive interface, a serial interface, or a wireless

4   interface.

5

1   34. (Amended) The method of wirelessly data communicating in accordance with claim

2   33, wherein said wireless interface is an interface to at least one of the following wireless

3   devices: PCS network data modem, wireless modem, cellular network data modem,

4   CDPD modem, CDMA modem, 2G type wireless modem, 3G type wireless modem, or

5   RIM data modem.

6

1   35. (Amended) The method of wirelessly data communicating in accordance with claim

2   27, wherein said remote location is at least one of the following: a credit bureau, a

3   network center, a global network based data processing resource, or USALIVE.

4

1   36. (Amended) The method of wirelessly data communicating in accordance with claim

2   27, wherein data communication between said base unit and a network of a plurality of

3   said VIU are managed by way of each of said VIU listening to a status packet transmitted

4   from said base unit to determine the availability and current state of said base unit prior to

5   initiating data communication with said base unit.

6

1   37. (Amended) The method of wirelessly data communicating in accordance with claim

2   27, wherein the step of terminating communication includes terminating communication

3   between said base unit and said remote location at the request of at least one of the

4   following: said VIU, said base unit, or said remote location.

5

1   38. (Amended) The method of wirelessly data communicating in accordance with claim

2   27, wherein steps 'c', 'd', 'e', and 'f' repeat until at least one of the following data

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3   processing devices data communicates a terminate message: said VIU, said base unit, or

4   said remote location.

5

1   39. (Amended) The method of wirelessly data communicating in accordance with claim

2   27, wherein said first plurality of data is at least one of the following: said vending

3   machine DEX data, said vending machine MDB data.

4

1   40. (Amended) The method of wirelessly data communicating in accordance with claim

2   27, wherein said first plurality of data is cashless vending transaction data.
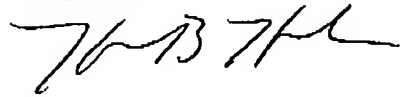
3

1   41. (Amended) The method of wirelessly data communicating in accordance with claim

2   27, wherein said second plurality of data is said VIU configuration data.

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Respectively Submitted,

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I hereby certify that this correspondence is being transmitted by fax to the United States Patent and
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